

Abstract of the Disclosure

A remote power switch uses the initial portion of each AC positive and negative going current pulse to generate power for the controller. This is accomplished by removing the gate signal from an electronic power delivery component at each zero cross and restoring the gate signal after sufficient power has been stored to power the controller for the remainder of each AC current pulse. The majority of each current pulse is delivered through the electronic power delivery component to the load. One embodiment employs a transistor oscillator with transformer feed back to produce a self-regulating power supply. An aspect of the present invention relates to color-coding of a switch cover of the remote power switch to match the color of the corresponding actuation key on the remote controller.

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